

To: Fagen, Elizabeth[Fagen.Elizabeth@epa.gov]
Cc: Way, Steven[way.steven@epa.gov]; Wieber, John[Wieber.John@epa.gov]; Lewis, Brent[b1lewis@blm.gov]; Wall, Dan[wall.dan@epa.gov]
From: Brown - DNR, Kirstin
Sent: Thur 5/7/2015 2:48:07 PM
Subject: Re: Animas Viewer - DRMS/DMG related data layer status and next step

I started to look at it yesterday. Got busy with other stuff.
:)

Kirstin

On Thu, May 7, 2015 at 7:28 AM, Fagen, Elizabeth <Fagen.Elizabeth@epa.gov> wrote:

Hey all,

Just check in to see if John and Kirsten connected on this stuff? Let me know how I can help coordinate.

Liz

Liz Fagen, P.E.

Environmental Engineer

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From: Way, Steven
Sent: Friday, April 10, 2015 9:23 AM
To: Wieber, John; Kirstin Brown - DNR
Cc: Lewis, Brent; Fagen, Elizabeth; Wall, Dan
Subject: Animas Viewer - DRMS/DMG related data layer status and next step

Hi folks,

The following is an update and path forward to obtain the data from the DMG data set associated with the UAA document and make it available to display via the Animas site Viewer. Kirstin Brown, DRMS and Brent Lewis and I discussed this; BLM has a cooperative agreement with DRMS to do this work.

1. The locations of the sample points and related mines were corrected and coordinates checked by Kirstin.
2. The data from the UAA Chapter 10 / appendix A, B and C contains the data: surface water, mine waste and Field leaching test. The questions now are what specific data do we want and how to display / access:
 - a. Surface water data (State: CDPHE (WQCD) and DRMS/DMG) – do we want that to display as a layer to compare to other agencies' data sets. This data is currently in the ARSG spreadsheet. The organization and dates are provided in the ARSG spreadsheet to distinguish DMG from ARSG, River Watch vs BLM, etc locations. This can be pulled from the ARSG spreadsheet based on the locations that Kirstin validated as DMG/State locations.
 - b. Mine Waste data: these data may be displayed on the ARSG data base and Kirstin will look for it. So, if we want to display a layer of these results that is also possible. An alternative is to load a PDF document with a link to the locations or both options.
 - c. Fielding Leaching Test: these data may not be in a spreadsheet format, but Kirstin will look into this.
3. Kirstin is planning to copy in to a separate file the data from the ARSG spreadsheet for the Surface Water and Mine Waste that correlate to the locations previously provided. The filter will be by date, DMG and WQCD from historical sampling events.

If you have questions or suggestions on the path forward, let's talk. For now, the thought is to have John and Kirstin connect after a first cut at pulling the right data from the ARSG spreadsheet.

Steve

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